

Application Data: Paints and Coatings Industry

Computrac[®] MAX[®] 5000 Moisture/Solids/Ash Analyzer

MATERIAL	RESULT	COMPUTRAC [®]	STATISTIC	OVEN
Paint, Water Based	% Solids	78.5575	Mean	78.069
		0.101	Standard Deviation	0.063
		2 minutes	Test Time	1 hour
Paint, Solvent Based	% Solids	76.1842	Mean	76.8319
		0.165	Standard Deviation	0.054
		2 minutes	Test Time	1 hour
Paint, Stain Primer Sealer	% Solids	66.3982	Mean	66.3246
		0.422	Standard Deviation	0.554
		3 minutes	Test Time	1 hour
Paint, Semi Gloss House	% Solids	50.9462	Mean	51.1347
		0.096	Standard Deviation	0.203
		13-14 minutes	Test Time	1 hour
Paint, Water Based	% Ash	76.7448	Mean	76.5550
		0.047	Standard Deviation	0.101
		5-6 minutes	Test Time	1 hour
Paint, Solvent Based	% Ash	73.1227	Mean	76.3974
		0.085	Standard Deviation	0.317
		9-10 minutes	Test Time	1 hour
Paint, Stain Primer Sealer	% Ash	73.9436	Mean	73.4435
		0.096	Standard Deviation	0.160
		31-39 minutes	Test Time	1 hour
Paint, Semi Gloss House	% Ash	51.1795	Mean	50.7653
		0.022	Standard Deviation	0.130
		10 minutes	Test Time	1 hour



ARIZONA INSTRUMENT LLC

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Exclusive Manufacturer of Computrac[®] Moisture Analyzers and Jerome[®] Toxic Gas Analyzers